



# International Conference on Pure and Applied Mathematics (IC-PAM)

in collaboration with

## Vijñāna Parishad of India (VPI)

(27<sup>th</sup> annual & 8<sup>th</sup> international Conference)

Padamshree Professor R. C. Gupta Chair and Research Centre, Vedic Ganit Shodh Peetha

Organized by

Department of Mathematical Sciences and Computer Applications, Bundelkhand University, Jhansi

April 01-02, 2026

(IC-PAM 2026)

Hybrid Mode

### Advisory Committee

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 Prof. Karmeshu, JNU, New Delhi, India

### Plenary / Keynote / Invited Speakers

Prof M M Tripathi, BHU, Varanshi  
 Prof P K Singh, Allahabad University, Prayagraj  
 Prof Sanjeev Kumar, MSD Univ, Azamgarh  
 Prof K R Pardashani, MANIT, Bhopal  
 Prof Manu P Singh, DR BRA, Univ Agra  
 Prof Sanjay Chaudhary, Dr BRA Univ Agra  
 Prof S S Pundir, CCS Univ Meerut  
 Prof D S Hooda, GJU Hisar  
 Prof Madhu Jain, IIT Roorkee  
 Prof Kanhaiya Jha, Kathmandu Univ Nepal  
 Prof Rajsehkar Reddy, SV Univ Tirupati  
 Prof G S Khadekar, RTM Univ Nagpur  
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 Prof Tarkeshwar Singh, BITS, Goa Campus  
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 Prof U C Gairola, HNB Univ  
 Prof M C Joshi, KU, Nainital  
 Dr Komal Asrani, BBD, LKO  
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 Dr Dharmendra Tripathi, NIT, Uttrakhand  
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 Dr Kalpana Pande, Nagpur  
 Dr Rajesh Pandey, IIT BHU

### About the Conference

Department of Mathematical Sciences and Computer Applications, in collaboration with Prof. R. C. Gupta Chair & Research Center, Ganit Shodh

Peetha are jointly organizing the International Conference on Pure and Applied Mathematics along with the 27<sup>th</sup> Annual Convention of Vijnana Parishad of India, tentatively scheduled from 1<sup>st</sup> - 2<sup>nd</sup> April, 2026, in a Hybrid mode at the Bundelkhand University, Jhansi Uttar Pradesh India. The conference aims to provide a global academic platform for researchers, academicians, scientists, and industry professionals to exchange ideas, present recent research findings, and foster collaborations in the rapidly evolving areas of Pure and Applied Mathematics.

### About the University

This seat of higher learning came into existence on August 26, 1975, vide Government of Uttar Pradesh Notification No. 10/15-60/74 under the provision of the U.P. Universities Act and it is a NAAC 'A++' accredited university, ISO certified, No. 1 state university in U.P. However, though belonging to the younger generation of the Indian universities, the Bundelkhand University has transformed into a University of excellence offering opportunities to the aspiring youths to pursue higher education, applied research and professional training according to their aptitude and potential. The University aims to become a world-class institution by tapping human potential to lead the country in achieving national, regional and global scenarios.

### About the Department

The department of Mathematical Sciences and Computer Applications established in 1986 is one of the oldest departments of the University and

within a small span of time, the department has shown its potentiality and has diversified its teaching and research programs. The Mathematics, Statistics and Computer Science & Information Technology programs were introduced in phases. The department has made considerable progress in responding to the emerging needs of the society, by widening the canvas of higher education by offering quality improvements in academic and research programs. At present the department is offering number of courses and catering to the multifarious needs of nearly 1000 students. Besides this, the department is also actively engaged in research programs. In Mathematical Sciences, Statistics, Computer Sciences and Information Technology. The accelerated growth all around expansion of the department in the last decade stands as success story of such devoted efforts. Faculty to faculty and faculty to students relationship are the assets of the department.

### About the VPI

Dr. R.C. Singh Chandel (Orai) with the inspiration of Dr. B.B. Lal (Principal), founded Vijñāna Parishad of India (Society for Applications of Mathematics) having Head Office: D.V.Postgraduate College (Bundelkhand University), Orai, U.P., India in 1971, with a vision of making it a society of International repute and dedicated to the Applications of Mathematics in all fields of Science and Technology. Later Prof. H. M. Srivastava (Victoria, Canada) and Late Prof. J. N. Kapur (Kanpur/Delhi) joined hands with Dr. Chandel and took this society to a new horizon. Vijñāna Parishad of India has a crucial role to play because it is the only society in India explicitly devoted to this goal.

### The conference will feature a diverse range of sessions, including:

- Prof J N Kapoor, Memorial Session
- Technical Presentations
- Plenary Sessions
- Panel Discussions
- Keynote Addresses & Invited Lectures
- Networking Opportunities & Ideas
- Best Paper Presentation Session: Young Scientist Award ((below 35 years) for one in each Pure and Applied Interdisciplinary)

### Pure Mathematics

- Algebra and Number Theory
- Real and Complex Analysis
- Functional Analysis and Measure Theory
- Differential Geometry
- Algebraic Geometry
- Euclidian and Non-Euclidean Geometry
- Topology
- Special Function
- Fixed Point Theory
- Combinatorics

### Conference Theme

- Mechanics
- Continuum and Fluid Mechanics
- Differential Equations
- Optimization and Operation Research
- Numerical Analysis
- Graph Theory
- Probability and Statistics
- Linear Algebra and Matrix Theory
- Discrete Mathematics
- Computer Science Applications

### Applied Mathematics

- Cryptography
- Computational Geometry
- Financial Mathematics
- Actuarial Science
- Relativity and Cosmology
- Dynamical System
- Scientific Computing
- Quantum Theory
- Mathematical Modelling
- Mathematical Physics
- Mathematical Biology

### President of VPI

Prof S.C. Agrawal, Meerut University, Meerut, UP

### Vice-Presidents of VPI

Prof Avanish Kumar, Bundelkhand University, Jhansi

Prof. Renu Jain, Former Vice Chancellor, DAB University, Indore

### Principal of VPI

Prof Dr. Rajesh Pandey, DVPC, Orai (Ex-Officio)

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Dr. R.C. Singh Chandel, D.V. Postgraduate College, ORAI, UP

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Prof Madhu Jain, IPP, IIT, Roorkee

Prof V.P. Saxena, Former Vice- Chancellor, Jiwaji University, Gwalior, MP

Prof G.C. Sharma, Former Director, BR Ambedkar University, Agra, UP

Prof A.P. Singh, Central University, Ajmer, Rajasthan

Prof Karmeshu, Shiv Nadar University, Greater Noida, UP

Prof K.R. Pardasani, MANIT, Bhopal, MP

Dr. Hemant Kumar, DAV. College, Kanpur, UP

Dr. Omkar Lal Shrivastava, Govt. PG College, Rajnandgaon, Chhattisgarh

Prof U.C. Gairola, HNB Garhwal University, Pauri, Uttarakhand

Prof. V. K. Sehgal, BU Jhansi, India

Dr. Anamika Jain, Manipal University, Jaipur, Rajasthan

Dr. Rakhee, BITS, Pilani, Rajasthan

Prof Gajendra Pratap Singh, JNU, New Delhi

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### Conference Chair

Prof Avanish Kumar, Dept of Math Sc & CA, B U Jhansi

### Convener

Dr Dharamdas Kumhar, Dept of Math Sc & CA, B U Jhansi

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Mr Kamal Kishor Gupta, Dept of Math Sc & CA, B U Jhansi

## Registration Details and Fees

### National

Faculties/Ph.D. Scholars	: Rs 3000
VPI Life Members	: Rs 2500
Accompanying persons	: Rs 2000
Under and Postgraduate Students	: Rs 1500 *
Fee On the spot registration	: Rs 4000

### International

Faculties	: USD 200
Ph.D. Scholars	: USD 150

\*The students must be the corresponding author. The conference registration fee is same for both the paper presenters and participants. The conference registration fee is non-refundable. The conference registration includes entry to all the technical sessions of the conference, certificate, conference kit, e-abstract booklet (or printed copy), tea/coffee, working lunch, evening tea and dinner.

## Important Dates

Abstract submission Start Date	: 16 February 2026
Abstract Acceptance	: One Week from Submission
Abstract Submission Last Date	: 25 March 2026
Full Paper Submission	: 30 April 2026
Acceptance	: 2 or 3 Weeks from Submission
Registration Open	: 16 February 2026
Registration End	: 25 March 2026
On the Spot Registration	: 01 April 2025

## Accommodation

The accommodation will be arranged at hotels in Jhansi city. Accommodation will be provided on payment basis as well as twin sharing basis. A prior request should be made for accommodation.

## Key Highlights

- Cross-disciplinary collaboration
- Cutting-edge Mathematical Research
- Insights into Interdisciplinary Research
- Mathematical Innovations towards Viksit Bharat @2047

## Publication:

There are no publication charges to publish any article in Jñānābha. Jñānābha is a UGC Approved Journal ([UGC-CARE Reference List of Quality Journals](https://www.vijnanaparishadofindia.org/jnanabha)). LaTeX template is available in Journal Link: <https://www.vijnanaparishadofindia.org/jnanabha> to facilitate adherence to Jñānābha publication standards. The VPI Link: <https://www.vijnanaparishadofindia.org/>

**Venue** Gandhi Auditorium Bundelkhand University, Jhansi, UP, India

**Abstract Submission :** <https://forms.gle/XNFhwHMcZCgmDPhn8>

**Conference Registration:** <https://forms.gle/CHdEGegyvbTZkuDYRA>

First, the abstract of the manuscript should be submitted using the above link. After the peer review, if the abstract is accepted for presentation, the authors can pay the conference registration fee and register through the link. Participants can contact the organizer for account details to pay and register for the conference.

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